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Claim 7. Immunocoprocytes isolated from fecal matter, said immunocoprocytes expressing a chimeric immunoglobulin IgC.

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Claim 8. The immunocoprocytes of claim 7 expressing IgA and CFc.

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Claim 9. The immunocoprocytes of claim 7 expressing CFc.

Claim 26. The immunocoprocytes of claim 7 expressing a chimeric immunoglobulin IgC.

Claim 27. The immunocoprocytes of claim 7, being indicative of mucosal immunity.

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Claim 28. The immunocoprocytes of claim 7, the number of which isolated from fecal matter of a subject suspected of immune dysfunction of gastrointestinal tract, compared with the number determined from normal subjects, being indicative of level of gastrointestinal tract immune dysfunction.